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December 22, 2006

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PO Box 1450
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Art Unit 1646

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application
Appl. No. 10/644,084; Filed: August 20, 2003
For: **ADIP Protein and Use Thereof**
Inventors: Takai *et al.*
Our Ref: 2144.0100000/RWE/S-G

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Amendment and Reply Under 37 C.F.R. § 1.111, along with Exhibit A and Exhibit B;
2. One (1) Sheet of Annotated Drawings (Figure 2);
3. 10 Sheets of Replacement Drawings (Figures 1-10);
4. Credit Card Payment Form (PTO-2038) in the amount of \$120.00 to cover:
\$120.00 Extension of Time Fee (one-month);
5. Petition for Extension of Time Under 37 C.F.R. § 1.136(a);
6. A computer readable copy of the Sequence Listing;
7. 25 pages of a Sequence Listing;
8. English translation of foreign priority document Japan 2002-284263; and
9. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

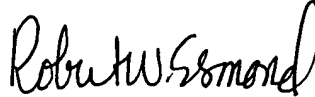
Commissioner for Patents
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In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Robert W. Esmond
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RWE/S-G/lam
Enclosures

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